| Work Order        | ID     | 627  | 2  |
|-------------------|--------|------|----|
| Wednesday, Octobe | er 06, | 2010 | 3: |



Page 1

| Wednesday, Oct   | ober 06, 2010      | ) 3:57:51 PM                           |   |                      |                          |        |              |               |                 |                  | 1 age 1            |
|--|--------------------|--|---|----------------------|--------------------------|--------|--------------|---------------|-----------------|------------------|--------------------|
| Item ID:<br>Revision ID:<br>Item Name:                   | D3773-1<br>Adapter |  |   | Accept               |                          |        |              | s s           | Setup Star      |                  |                    |
| Hem Name:<br>Start Date:<br>Required Date:<br>Reference: | 10/6/2010          | Start Qty: 4.00<br>Req'd Qty: 4.00     | :<br>  1.05() 5(1) 16()<br>  1.05() 2(4) 16() |                      | Cust Item I<br>Customer: | D:     | ·            |               |                 |                  | 1878 JIB 1781 1881 |
| Approvals:   | Process Pla        | n:                                     | Date:/ <u>6-70-6</u>                          | Tooling: SPC (Y/N):  |                          | ite:   |              | R             | Run Stai<br>Sto |                  |                    |
| Sequence ID/<br>Work Center II                           | D                  | Operation<br>Description               |   | Set Up/<br>Run Hours | Tool ID                  | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty   | Reject<br>Number | Insp.<br>Stamp     |
| Draw Nbr   | Rev                | ision Nbr                              |   |                      |                          |        |              |               |                 |                  |                    |
| D3773  | Rev                | В                                      |   | ·                    |                          | *      |              |               |                 |                  |                    |
| Bandsaw Jeaspa Bandsaw                                   |                    | BAND SAW  Memo  Cut blank              | 2.700" long                                   | 0.00<br>* 0.00 and   | 10/11/23                 |        |              | _4_           | - <b>D</b>      | ,                |                    |
| 110<br>HAAS 1  |                    | HAAS CNC VERTICA                       | AL MACHINING #1                               | 0.00                 | and colul                | /      | ٤.           | 4             | - <b>y</b>      | . <u>-</u>       |                    |
| HAAS CNC vertica   | Il machine #1      | <b>Memo</b><br>1- Mill as<br>per dwg D | per Folio FA740 Rev: <u>A.A.</u><br>33773     |                      | B 02-Deburr              | 24     |              |               |                 |                  |                    |
|  |                    | QC2- Inspect parts off                 | machine FAI/FAIB                              | 0.00                 | nf 10/11/24              |        |              | У             | Ø               |                  | A                  |
| QC<br>Quality Control                                    |                    | Memo                                   |   | 0.00                 | 1 111/24                 |        |              |               | · ~             |                  |                    |

|         | •    |                   |                      |                              |              |              |            |                                     | •                        |
|---------|------|-------------------|----------------------|------------------------------|--------------|--------------|------------|-------------------------------------|--------------------------|
| W/O:    |      |                   | WO                   | RK ORDER CHANGE              | S            |              |            |                                     |                          |
| DATE    | STEP | PRO               | OCEDURE CHAI         | IGE                          | Ву           | Date         | Qty        | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
| Part No | :    | PAR #:            | Fault Cate           | jory:                        | NCR: Yes     | No <b>DQ</b> | <b>A</b> : | Date:                               |                          |
|         | Res  | solution:         | Disposition          | ):                           | QA: N/C C    | losed:       |            | Date: _                             |                          |
| NCR:    |      |                   | WORK ORDE            | R NON-CONFORMA               | NCE (NC      | ₹)           |            |                                     |                          |
| DATE    | STEP | Description of NC |                      | Corrective Action Section    |              |              | cation     |                                     | Approval                 |
|         |      | Section A         | Initial<br>Chief Eng | Action Description Chief Eng | Sign of Date |              | ion C      | Chief Eng                           | QC Inspector             |
|         |      |                   |                      |                              | ·            |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     |                          |
|         |      |                   |                      |                              |              |              |            |                                     | Į                        |

### Work Order ID 62721

Wednesday, October 06, 2010 3:57:51 PM



Page 2

Item ID:

D3773-1

Accept

Setup Start

Stop

Revision ID:

Item Name:

Adapter

10/6/2010

Start Qty: 4.00 Req'd Qty: 4.00

**Cust Item ID: Customer:** 

Reference:

Start Date:

Approvals:

Process Plan: Date:

Tooling:

Date:

Run

Start



**Required Date: 10/15/2010** 

QC: Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

130

Quality Control

Operation Description

OC8- Inspect parts - second check

Memo

Set Up/ Run Hours

0.00

A.A 10/11/25

Tool ID Tool # Plan

Accept Qty

Code

Reject Qty

Reject Number

Insp. Stamp

Packaging

Packaging

140

Identify as per dwg & Stock Location: 297

Memo

0.00

0.00

150

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/11/2078 10-11-25

| Dart Ae | rospace L | _td               |                      |                              |           |              |        |                               | 1                        |
|---------|-----------|-------------------|----------------------|------------------------------|-----------|--------------|--------|-------------------------------|--------------------------|
| W/O:    |           |                   | WC                   | RK ORDER CHANGE              | S         |              |        |                               |                          |
| DATE    | STEP      | PRO               | ROCEDURE CHANGE      |                              |           | Date         | Qty    | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |
|         |           |                   |                      |                              |           |              |        |                               |                          |
|         |           |                   |                      |                              |           |              |        |                               |                          |
|         |           |                   |                      |                              |           |              |        |                               |                          |
| Part No | :         | PAR #:            | Fault Cate           | gory:                        | NCR: Yes  | No <b>DQ</b> | A:     | Date:                         |                          |
|         | Res       | olution:          | Disposition          | າ:                           | QA: N/C C | losed:       |        | Date: _                       |                          |
| NCR:    |           | ,                 | WORK ORDI            | R NON-CONFORMA               | NCE (NCI  | ₹)           |        |                               |                          |
|         |           | Description of NC |                      | Corrective Action Section    | n B       | Vorifi       | cation | Approval                      | Approval                 |
| DATE    | STEP      | Section A         | Initial<br>Chief Eng | Action Description Chief Eng | Sign Date | K Sect       | ion C  | Chief Eng                     | QC Inspector             |
|         |           |                   |                      |                              |           |              |        |                               |                          |
|         |           |                   |                      |                              |           |              |        |                               |                          |
|         |           |                   |                      |                              |           |              |        |                               |                          |
|         |           |                   |                      |                              |           |              | -,     |                               |                          |

## Picklist Print

Wednesday, October 06, 2010 3:57:55 PM

Work Order ID: 62721

Parent Item:

D3773-1

Parent Item Name: Adapter



**Start Date:** 10/6/2010

**Required Date:** 10/15/2010

Start Qty: 4.00

Required Oty: 4.00

Comments:

IPP Rev:A New Issue 08-05-07 JLM Verified By:DD

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| M304B1.500X1.500                |                        | Purchased     | No          |                     |                  | 100             | f                  | 4.7625         | 0.225       | 0.947368     |               |                |        |
|                                 |                        |               |             |                     |                  |                 |                    |                |             |              |               |                |        |

304 bar 1.50 X1.50

Loc Qty Loc Code Location MAT54 4.76250868 108381 4.104405 112752 0.65810368

947 and 10/11/23

| W/O:    |      |                   | WO                   | RK ORDER CHANGI              | ES           |              | <del></del> |                                     | , ,                      |
|---------|------|-------------------|----------------------|------------------------------|--------------|--------------|-------------|-------------------------------------|--------------------------|
| DATE    | STEP | PRO               | OCEDURE CHAN         | IGE                          | Ву           | Date         | Qty         | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
| Part No |      | PAR #:            | Fault Categ          | ory:                         | NCR: Yes     | No <b>DQ</b> | A:          | Date:                               |                          |
|         | Re   | esolution:        | Disposition          | <b>:</b>                     | _ QA: N/C (  | losed:       |             | Date: _                             |                          |
| NCR:    |      |                   | WORK ORDE            | R NON-CONFORMA               | NCE (NC      | R)           | <del></del> |                                     |                          |
| DATE    | CTED | Description of NC | <del></del>          | Corrective Action Section    |              | Verifi       | cation      | Approval                            | Approval                 |
| DATE    | STEP | Section A         | Initial<br>Chief Eng | Action Description Chief Eng | Sign<br>Date | &   Sect     | ion C       | Chief Eng                           | QC Inspector             |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     | •                        |
|         |      | 4.45 a.           |                      |                              |              | ,            |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     |                          |
|         |      |                   |                      |                              |              |              |             |                                     |                          |

| DART AEROSPACE LTD           | Work Order:  | 62721       |
|------------------------------|--------------|-------------|
| Description: Adapter         | Part Number: | D3773-1     |
| Inspection Dwg: D3773 Rev: B |              | Page 1 of 1 |

## FIRST ARTICLE INSPECTION CHECKLIST

| х     | First Article | Prototype |
|-------|---------------|-----------|
| للثيا |               |           |

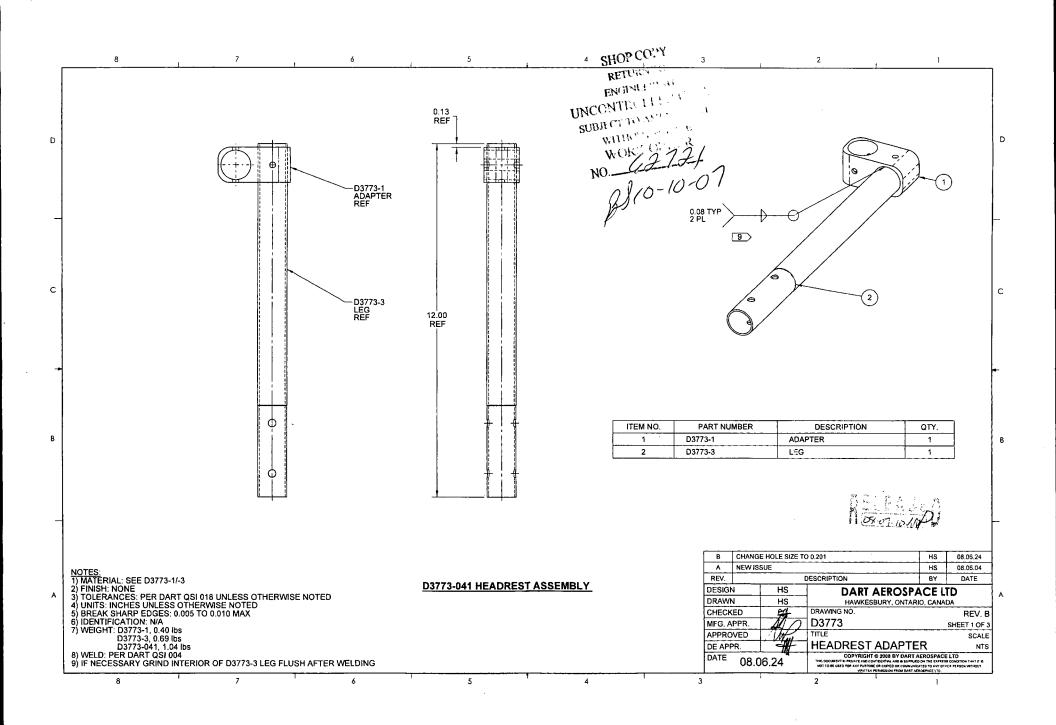
| Drawing<br>Dimension                    | Tolerance     | Actual<br>Dimension | Accept | Reject | Method of<br>Inspection | Comments |
|---|---------------|---------------------|--------|--------|-------------------------|----------|
| Ø0.201                                  | +0.005/-0.001 | Ø.203               |        |        | Vern                    | ML-7     |
| Ø1.010                                  | +0.010/-0.000 | 8.1.011             |        |        | ١,                      | n        |
| 1.20                                    | +/-0.030      | 1.203               |        |        | ((                      | M        |
| 1.25                                    | +/-0.030      | 1,247               |        |        | - 1                     | и        |
| 2.45                                    | +/-0.030      | 2.448               |        |        | n                       | 17       |
| Ø1.010                                  | +0.010/-0.000 | 81.011              |        |        | .1                      | / /      |
| 1.25                                    | +/-0.030      | 1.247               |        |        |                         | . (      |
| Ø0.201                                  | +0.005/-0.001 | 8.202               |        |        |                         | 1 4      |
| 1.20                                    | +/-0.030      | 1.201               |        |        | 1.                      | 1,       |
|   |               |                     |        |        |                         |          |
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|   |               |                     |        |        |                         |          |
|   |               |                     |        |        |                         |          |

| Measured by: | and      | Audited by: A.A | Prototype Approval: | N/A |
|--------------|----------|-----------------|---------------------|-----|
| Date:        | 10/11/24 | Date: /0/11/25  | Date:               | N/A |

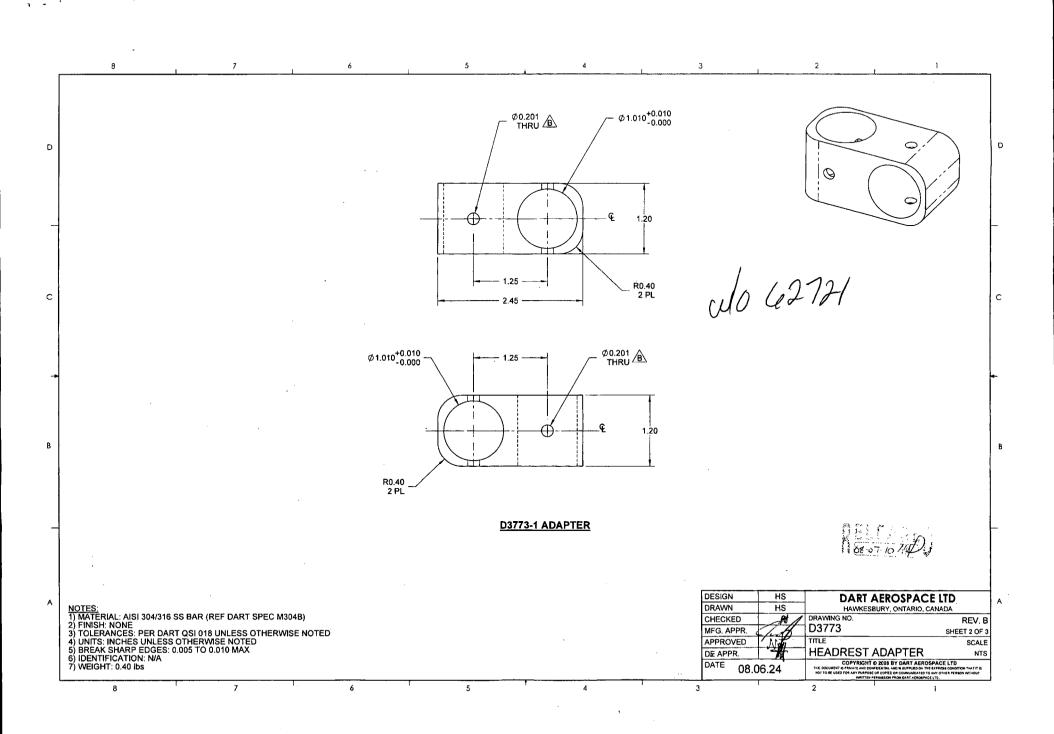
| Rev | Date     | Change    | Revised by | Approved |
|-----|----------|-----------|------------|----------|
| Α   | 08.07.24 | New Issue | KJ/DD 🚓    |          |

| W/O:    |      |           |        | WORK ORDER (    | CHANGES |        |              |     |                               |                          |
|---------|------|-----------|--------|-----------------|---------|--------|--------------|-----|-------------------------------|--------------------------|
| DATE    | STEP |           | PR     | OCEDURE CHANGE  |         | Ву     | Date         | Qty | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |
|         |      |           |        |                 |         |        |              |     |                               |                          |
|         |      |           |        |                 |         |        |              |     |                               |                          |
|         |      |           |        |                 |         |        |              |     |                               |                          |
|         |      |           |        |                 |         |        |              |     |                               |                          |
| Part No | :    |           | PAR #: | Fault Category: | NCF     | R: Yes | No <b>DQ</b> | A:  | Date: _                       |                          |
|         | Res  | solution: |        | Disposition:    | QA:     | N/C C  | losed:       |     | Date: _                       |                          |

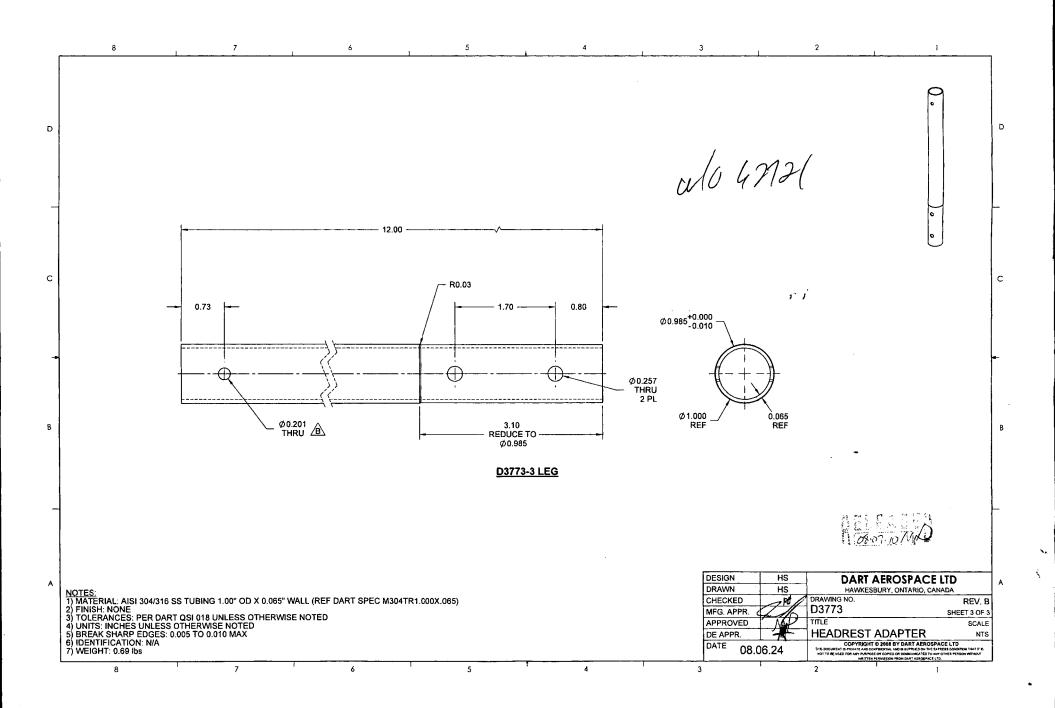
| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                      |                              |                |           |                       |                          |  |  |  |  |  |
|------|------|----------------------------------|----------------------|------------------------------|----------------|-----------|-----------------------|--------------------------|--|--|--|--|--|
| DATE |      | Description of NC                |                      | Corrective Action Section B  | Verification   | A         |                       |                          |  |  |  |  |  |
|      | STEP | Section A                        | Initial<br>Chief Eng | Action Description Chief Eng | Sign &<br>Date | Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |  |  |  |  |  |
|      |      |                                  |                      |                              |                |           |                       |                          |  |  |  |  |  |
|      |      |                                  |                      |                              |                |           |                       |                          |  |  |  |  |  |
| ,    |      |                                  |                      |                              |                |           |                       |                          |  |  |  |  |  |
|      |      |                                  |                      |                              |                |           |                       |                          |  |  |  |  |  |
|      |      |                                  |                      |                              |                |           | •                     |                          |  |  |  |  |  |
|      |      |                                  |                      |                              |                | ,         |                       |                          |  |  |  |  |  |
|      |      |                                  |                      |                              |                |           |                       |                          |  |  |  |  |  |
|      |      |                                  |                      |                              |                |           |                       |                          |  |  |  |  |  |
|      |      |                                  |                      |                              |                |           |                       |                          |  |  |  |  |  |



|             | •    |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
|-------------|------|--------------------|----------------------|------------------------------|------------------------|-------|---------------------------------------|-----------|-------------------------------|--------------------------|--|--|--|
| W/O:        |      | WORK ORDER CHANGES |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
| DATE        | STEP | PROCEDURE CHANGE   |                      |                              |                        |       | Date                                  | Qty       | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
|             |      | ····               |                      |                              |                        |       | · · · · · · · · · · · · · · · · · · · |           |                               |                          |  |  |  |
|             |      |                    |                      |                              | •                      |       |                                       |           |                               |                          |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
| Part No:    |      | PAR #:             | Fault Cate           | gory:                        | NCR: Yes No DQA: Date: |       |                                       |           |                               |                          |  |  |  |
| Resolution: |      | esolution:         | Disposition:         |                              |                        |       | QA: N/C Closed: Date:                 |           |                               |                          |  |  |  |
| NCR:        | ·    | •                  | WORK ORDE            | R NON-CONFORMA               | NCE                    | (NCR) |                                       |           |                               |                          |  |  |  |
|             |      | Description of NC  |                      | Corrective Action Section    | Section B              |       |                                       | ification | Approval                      | Approval                 |  |  |  |
| DATE        | STEP | Section A          | Initial<br>Chief Eng | Action Description Chief Eng |                        |       |                                       | Section C |                               | QC Inspector             |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               | ·                        |  |  |  |
|             |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |
| •           |      |                    |                      |                              |                        |       |                                       |           |                               |                          |  |  |  |



| ospace      | Liu                            |                                       |  |   |  |  |   | • •   |  |
|-------------|--------------------------------|---------------------------------------|--|---|--|--|---|---|--|
|             |                                | WC                                    | RK ORDER CHANGI  | ES  |  |  |   |   |  |
| STEP        | PRO                            | Ву                                    | Date   | Qty   | Approval<br>Chief Eng /<br>Prod Mgr  | Approval<br>QC Inspector   |   |   |  |
|             |                                |                                       |  |   |  |  |   |   |  |
|             |                                |                                       |  |   |  |  |   |   |  |
|             |                                |                                       |  |   |  |  |   |   |  |
|             |                                |                                       |  |   |  |  |   |   |  |
| ) <b>:</b>  | PAR #:                         | Fault Cate                            | gory:  | NCR: Yes  | No <b>DQ</b>   | A:   | Date:   |   |  |
| Resolution: |                                | Disposition                           | _ QA: N/C C  |   |  |  |   |   |  |
|             | ,                              | WORK ORDE                             | R NON-CONFORMA   | NCE (NC   | 7)   |  |   |   |  |
|             | Description of NC<br>Section A |                                       | Corrective Action Section  |   | Verifi   | ification  | Approval<br>Chief Eng   | Approval  |  |
| SIEP        |                                | Initial<br>Chief Eng                  | Action Description Chief Eng   |   | & Sect   |  |   | QC Inspector  |  |
|             |                                |                                       |  |   |  |  | ļ   |   |  |
|             |                                |                                       |  |   |  |  |   |   |  |
|             |                                |                                       |  | ļ   |  |  |   |   |  |
|             |                                |                                       |  |   |  |  |   |   |  |
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|             |                                |                                       |  |   |  |  |   |   |  |
|             |                                |                                       |  |   |  |  |   |   |  |
|             | STEP                           | PAR #: Resolution:  Description of NC | STEP PROCEDURE CHAN  PROCEDURE CHAN  PAR #: Fault Category  Resolution: Disposition  WORK ORDE  STEP Description of NC Section A Initial | WORK ORDER CHANGE  STEP PROCEDURE CHANGE  Disposition:  WORK ORDER NON-CONFORMA  STEP Description of NC Section A  Initial Action Description | WORK ORDER CHANGES  STEP PROCEDURE CHANGE By  PAR #: Fault Category: NCR: Yes  Resolution: Disposition: QA: N/C C  WORK ORDER NON-CONFORMANCE (NCI  STEP Description of NC Section A Section B  Section A Section A Sign of Sign of Section B  Initial Action Description Sign of Sign of Section B  Sign of Section A Sign of Sign of Section B  Sign of Section A Sign of Sign of Section B  Sign of Section A Sign of Sign of Sign of Sign of Sign of Sign of Section B  Sign of Sign o | WORK ORDER CHANGES  STEP PROCEDURE CHANGE By Date  Disposition: Disposition: QA: N/C Closed: WORK ORDER NON-CONFORMANCE (NCR)  STEP Description of NC Section A Section B Verifit Section A Section B Sign & Section B Sign & Section B Section B Sign & Section B Si | WORK ORDER CHANGES  STEP PROCEDURE CHANGE By Date Qty  D:PAR #:Fault Category:NCR: Yes No DQA: Resolution:Disposition:QA: N/C Closed:  WORK ORDER NON-CONFORMANCE (NCR)  STEP Description of NC | WORK ORDER CHANGES  STEP PROCEDURE CHANGE By Date Qty Chief Eng/Prod Mgr  D:PAR #: Fault Category:NCR: Yes No DQA:Date: |  |



| W/O:       |      | WORK ORDER CHANGES |                             |             |  |     |                       |                      |       |         |                               |                          |  |
|------------|------|--------------------|-----------------------------|-------------|--|-----|-----------------------|----------------------|-------|---------|-------------------------------|--------------------------|--|
| DATE       | STEP | PROC               | EDURE CH                    | DURE CHANGE |  |     |                       | Ву                   | Date  | Qty     | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |  |
|            |      |                    |                             |             | ·                                      |     |                       |                      |       |         |                               |                          |  |
|            |      |                    |                             |             |  |     |                       |                      |       |         |                               |                          |  |
|            |      |                    |                             |             | ······································ |     |                       |                      |       |         |                               |                          |  |
|            |      |                    |                             |             |  |     |                       |                      |       |         |                               |                          |  |
|            |      |                    |                             |             |  |     |                       |                      |       |         |                               |                          |  |
| Part No:PA |      | PAR #:             | Fault Category: NC          |             |  |     | CR: Yes No DQA: Date: |                      |       |         |                               |                          |  |
|            |      |                    | Disposition: QA             |             |  |     |                       | A: N/C Closed: Date: |       |         |                               |                          |  |
| NCR:       |      | W                  | ORK OR                      | DER N       | ION-CC                                 | NFO | RMANC                 | E (NCI               | ₹)    |         |                               |                          |  |
| DATE       | STEP | Description of NC  | Corrective Action Section B |             |  |     |                       | Verification         |       | ication | n Approval                    | Approval                 |  |
| DAIL       | SILP | Section A          | Initial<br>Chief Eng        |             |  |     |                       | Sign<br>Date         | & Sec | ction C | Chief Eng                     | QC Inspector             |  |
|            |      |                    |                             | N           |  |     | ,                     |                      |       |         |                               |                          |  |
|            |      |                    | ]                           |             |  |     |                       |                      |       |         |                               |                          |  |
|            |      |                    |                             |             |  |     | • •                   |                      |       |         |                               |                          |  |
|            |      |                    |                             |             |  |     |                       |                      |       |         |                               |                          |  |
|            |      |                    |                             |             |  |     |                       |                      |       |         |                               |                          |  |
|            |      |                    |                             |             |  |     |                       |                      |       |         |                               |                          |  |
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